INDEX TO VOLUME 49

AUTHORS INDEX*

A

ADAMIS, DIONYSIOS (WITH BOYER, NORMAN H., AND WEINSTEIN, LOUIS), An electrocardiographic study of uncomplicated pertussis, 567

ADAMS, FORREST H., An appraisal of certain acute phase reactants in a single blood sample and their value in the diagnosis of acute rheumatic fever, 16

ADLER, DONALD K. (WITH WIENER, JACOB J., AND MCGINLEY, JOSEPH M.), On the nature of the "stenosis" in congenital hypertrophic pyloric stenosis, 191

AINGER, LORIN E. (WITH KELLEY, VINCENT C., DONE, ALAN K., ELY, ROBERT S., FORIST, ARLINGTON A., AND COLLINS, ELLIOTT J.), Evaluation of a new liquid dosage form of hydrocortisone, 26

AREY, JAMES B., AND SOTOS, JUAN, Unexpected death in early life, 523

ARNOLD, PEARL (WITH KLEIN, EDMUND, FARBER, SIDNEY, DJERASSI, ISAAC, TOCH, RUDOLF, AND FREEMAN, GUSTAVE), The preparation and clinical administration of lyophilized platelet material to children with acute leukemia and aplastic anemia, 517

ASAY, LYAL D., AND HARTMAN, GUY L., Therapy of acute purulent otitis media and purulent tonsillitis with dibenzylethylenediamine dipenicillin G, 565

B

BAIRD, H. W., III, WYCIS, H. T., AND SPIEGEL, E. A., Convulsions in tuberous sclerosis controlled by elimination of impulses originating in the basal ganglia, 165

BAKWIN, HARRY, Informing the parents of the mentally retarded child, 486

—, Multiple skeletal lesions in young children due to trauma, 7

—, AND EIGER, MARVIN S., Fragile bones and macrocranium, 558

BEARD, ALICE GAMBLE, Hepatitis in three siblings, 454

BEHRER, M. REMSEN, GOLDRING, DAVID, AND HARTMANN, ALEXIS F., The treatment of diabetic acidosis: comparison of treatment regimes with and without parenteral potassium, 141

BILGER, METINE, Pneumatosis cystoides intestinalis in children, 445

BLATTNER, RUSSELL J., Benign myalgic encephalomyelitis (akureyri disease, Iceland disease), 504

—, Cardiac involvement in certain virus diseases, 234

—, Encephalitis lethargica, type A encephalitis, von Economo's disease, 370

—, Epidemic keratoconjunctivitis and the APC virus, 780

—, Hepatitis in infectious mononucleosis, 113

—, Rapid laboratory diagnosis of human herpetic infections, 651

BLOODWORTH, A. F. (WITH HUDSON, JAMES I., JR., CATANZARO, FRANCIS P., AND TOPP, O. W.), Malignant thymoma (lymphocytic type), 197

BOLANDE, ROBERT P., TRAISMAN, HOWARD S., AND PHILIPSBORN, HERBERT F., JR., Electrolyte considerations in exchange transfusions for erythroblastosis fetalis, 401

BOND, JAMES O., The effect of vinegar on the growth of enteric bacteria in evaporated milk mixtures, 708

BOYD, HOWARD, AND RUBINOW, MERRILL B., Duplication of the terminal ileum, 326

BOYER, NORMAN H., ADAMIS, DIONYSIOS, AND WEINSTEIN, LOUIS, An electrocardiographic study of uncomplicated pertussis, 567

BRADLEY, J. EDMUND, POWELL, ALBERT E., NIERMANN, WILLIAM, MCGRADY, KATHLEEN R., AND KAPLAN, EMANUEL, The incidence of abnormal blood levels of lead in a metropolitan pediatric clinic, 1

BRANCATO, G. J. (WITH WIENER, A. S., AND WEXLER, I. B.), Treatment of erythroblastosis fetalis, with special reference to sensitization to Rh-Hr factors other than Rh_0, 381

BROWN, CLARENCE A. (WITH DESMOND, MURDINA M., LINDLEY, JOHN E., AND MOORE, JACK), Meconium staining of newborn infants, 540

*July, pp. 1-122; August, pp. 123-244; September, pp. 245-380; October, pp. 381-516; November, pp. 517-660; December, pp. 661-788.

C

CATANZARO, FRANCIS P. (WITH HUDSON, JAMES I., JR., BLOODWORTH, A. F., AND TOPP, O. W.), Malignant thymoma (lymphocytic type), 197

CHAMBERS, VAN, AND WELLINGTON, JOHN S., Pulmonary endarteritis with cor pulmonale in infancy, 437

CHANNICK, BERTRAM J., AND SOKHOS, DIMITRI, Androgenic precocity and congenital cerebral cortical atrophy, 80

CHARACHE, HERMAN, Sarcoma of the prostate, 85

—, Mixed tumor of the submaxillary gland, treated by surgery and radiation followed eighteen years later by carcinoma of the thyroid, 733

CHRONIAK, WALTER (WITH STADLER, HAROLD E.), Discordant monozygotic twins, 450

COBB, BEATRIX, Psychological impact of long illness and death of a child on the family circle, 746

COLGAN, MARGARET T., The bacterial flora of the intestinal tract: changes in diarrheal disease and following antimicrobial therapy, 214

COLLINS, ELLIOTT J. (WITH KELLEY, VINCENT C., DONE, ALAN K., AINGER, LORIN E., ELY, ROBERT S., AND FORIST, ARLINGTON A.), Evaluation of a new liquid dosage form of hydrocortisone, 26

COOLEY, DENTON A., AND TAYLOR, FRED M., Aneurysm of thoracic aorta in an infant treated by resection and arterial homograft, 185

COX, M. A. (WITH NIKIFORUK, GORDON, JACKSON, S. H., AND GRAINGER, R. M.), Some blood and salivary nonprotein nitrogen constituents in children, and dental caries, 425

CRICHTON, J. U., Chronic staphylococcal enteritis in infants, 553

D

DAESCHNER, C. WM. (WITH WHITE, BEN H.), Aminophylline (theophylline ethylenediamine) poisoning in children, 262

DESMOND, MURDINA M., LINDLEY, JOHN E., MOORE, JACK, AND BROWN, CLARENCE A., Meconium staining of newborn infants, 540

DESSER, PENROSE L., AND SMITH, SIDNEY, Nonparasitic liver cysts in children, 297

DJERASSI, ISAAC (WITH KLEIN, EDMUND, FARBER, SIDNEY, TOCH, RUDOLF, FREEMAN, GUSTAVE, AND ARNOLD, PEARL), The preparation and clinical administration of lyophilized platelet material to children with acute leukemia and aplastic anemia, 517

DONE, ALAN K. (WITH KELLEY, VINCENT C., AINGER, LORIN E., ELY, ROBERT S., FORIST, ARLINGTON A., AND COLLINS, ELLIOTT J.), Evaluation of a new liquid dosage form of hydrocortisone, 26

E

EIGER, MARVIN S. (WITH BAKWIN, HARRY), Fragile bones and macroceranium, 558

ELY, ROBERT S. (WITH KELLEY, VINCENT C., DONE, ALAN K., AINGER, LORIN E., FORIST, ARLINGTON A., AND COLLINS, ELLIOTT J.), Evaluation of a new liquid dosage form of hydrocortisone, 26

ENDRES, ROBERT K. (WITH PENNOYER, MIRIAM MELLON, GRAHAM, FRANCES K., HARTMANN, ALEXIS F., SR., JONES, BARBARA, MCCOY, ERNEST L., SWARM, PAULINE A., AND MEYER, ROGER J.), The relationship of paranatal experience to oxygen saturation in newborn infants, 685

ERTUGRUL, ALI (WITH KIRIMLI, AHMED I., AND LEVINE, SAMUEL), Portal hypertension in a child diagnosed by splenoportogram, 177

F

FALCKE, H. C. (WITH KAHN, E.), A syndrome simulating encephalitis affecting children recovering from malnutrition (kwashiorkor), 37

FARBER, SIDNEY (WITH KLEIN, EDMUND, DJERASSI, ISAAC, TOCH, RUDOLF, FREEMAN, GUSTAVE, AND ARNOLD, PEARL), The preparation and clinical administration of lyophilized platelet material to children with acute leukemia and aplastic anemia, 517

FEIGEN, GERALD MASON, Soiling in children due to chronic fecal impaction, 407

FISCHER, H. (WITH MARTIN DU PAN, R., NOVEL, E., AND SANGUE, M.), The fight against infectious hospitalism in a children's nursery and hospital, 56

FORIST, ARLINGTON A. (WITH KELLEY, VINCENT C., DONE, ALAN K., AINGER, LORIN E., ELY, ROBERT S., AND COLLINS, ELLIOTT J.), Evaluation of a new liquid dosage form of hydrocortisone, 26

FRAGA, SYLVIO (WITH PERLMAN, HENRY HARRIS, AND MEDINA, MARCO), Phthiriasis palpebrarum (Phthiaris ciliaris), 88

FREEMAN, GUSTAVE (WITH KLEIN, EDMUND, FARBER, SIDNEY, DJERASSI, ISAAC, TOCH, RUDOLF, AND ARNOLD, PEARL), The preparation and clinical administration of lyophilized platelet material to children with acute leukemia and aplastic anemia, 517

FRIEDMAN, SIDNEY, AND WELLS, C. ROBERT E., Experience in secondary screening of cardiac suspects of school age, 410

G

GALLAGHER, J. ROSWELL (WITH MASLAND, ROBERT P., JR., HEALD, FELIX P., JR., AND HILL, WILLIAM R.), Some comments on acne vulgaris in adolescents, 680

GIBSON, JOHN P., How much bed rest is necessary for children with fever? 256

GILLESPIE, JAMES B., Superior vena caval obstruction in childhood, 320

GOLDRING, DAVID (WITH BEHRER, M. REMSEN, AND HARTMANN, ALEIXS F.), The treatment of diabetic acidosis: comparison of treatment regimes with and without parenteral potassium, 141

GOOD, R. A. (WITH KRIVIT, W., SMITH, R. T., MARVIN, J. F., AND READ, R. D.), Congenital nonspherocytic hemolytic anemia, 245

GRAHAM, FRANCES K. (WITH PENNOYER, MIRIAM MELLON, HARTMANN, ALEXIS F., SR., JONES, BARBARA, MCCOY, ERNEST L., SWARM, PAULINE A., MEYER, ROGER J., AND ENDRES, ROBERT K.), The relationship of paranatal experience to oxygen saturation in newborn infants, 685

GRAINGER, R. M. (WITH NIKIFORUK, GORDON, JACKSON, S. H., AND COX, M. A.), Some blood and salivary nonprotein nitrogen constituents in children, and dental caries, 425

GREENBERG, MORRIS (WITH SIEGEL, MORRIS), Poliomyelitis in pregnancy: effect on fetus and newborn infant, 280

GROSSMAN, HERBERT J., LIMOSANI, MICHAEL A., AND SHORE, MILES, Megacolon as a manifestation of familial autonomic dysfunction, 289

H

HARPER, PAUL, Profile on John Hall Mason Knox, Jr., 774

HARRIS, RUSSELL D., AND ROWLEY, ELIZABETH H., Reserpine in cerebral palsy, 398

HARTMAN, GUY L. (WITH ASAY, LYAL D.), Therapy of acute purulent otitis media and purulent tonsillitis with dibenzylethylenediamine dipenicillin G, 565

HARTMANN, ALEXIS F., SR. (WITH BEHRER, M. REMSEN, AND GOLDRING, DAVID), The treatment of diabetic acidosis: comparison of treatment regimes with and without parenteral potassium, 141

— (WITH PENNOYER, MIRIAM MELLON, GRAHAM, FRANCES K., JONES, BARBARA, MCCOY, ERNEST L., SWARM, PAULINE A., MEYER, ROGER J., AND ENDRES, ROBERT K.), The relationship of paranatal experience to oxygen saturation in newborn infants, 685

HEALD, FELIX P., JR. (WITH MASLAND, ROBERT P., JR., HILL, WILLIAM R., AND GALLAGHER, J. ROSWELL), Some comments on acne vulgaris in adolescents, 680

HERWEG, JOHN C., MIDDELKAMP, J. NEAL, AND THORNTON, HELEN K., Escherichia coli diarrhea, 629

HILL, WILLIAM R. (WITH MASLAND, ROBERT P., JR., HEALD, FELIX P., JR., AND GALLAGHER, J. ROSWELL), Some comments on acne vulgaris in adolescents, 680

HUDSON, JAMES I., JR., CATANZARO, FRANCIS P., BLOODWORTH, A. F., AND TOPP, O. W., Malignant thymoma (lymphocytic type), 197

I

IMAGAWA, RICHARD (WITH THELANDER, H. E.), Amino aciduria, congenital defects, and mental retardation, 123

J

JACKSON, S. H. (WITH NIKIFORUK, GORDON, COX, M. A., AND GRAINGER, R. M.), Some blood and salivary nonprotein nitrogen constituents in children, and dental caries, 425

JACOBZINER, HAROLD, AND RAYBIN, HARRY W., Accidental poisonings in childhood and their prevention, 592

JELLIFFE, D. B., Cultural variation and the practical pediatrician, 661

JONES, BARBARA (WITH PENNOYER, MIRIAM MELLON, GRAHAM, FRANCES K., HARTMANN, ALEXIS F., SR., MCCOY, ERNEST L., SWARM, PAULINE A., MEYER, ROGER J., AND ENDRES, ROBERT K.), The relationship of paranatal experience of oxygen saturation in newborn infants, 685

JONES, J. ALBRIGHT, Studies on pancreatic enzymes, 672

K

KAHN, E., AND FALCKE, H. C., A syndrome simulating encephalitis affecting children recovering from malnutrition (kwashiorkor), 37

KAPLAN, EMANUEL (WITH BRADLEY, J. EDMUND, POWELL, ALBERT E., NIERMANN, WILLIAM, AND MCGRADY, KATHLEEN R.), The incidence of abnormal blood levels of lead in a metropolitan pediatric clinic, 1

KELLEY, VINCENT C., DONE, ALAN K., AINGER, LORIN E., ELY, ROBERT S., FORIST, ARLINGTON A., AND COLLINS, ELLIOTT J., Evaluation of a new liquid dosage form of hydrocortisone, 26

KENT, EDWARD M. (WITH SHERMAN, FRANK E., AND NEVILLE, JOHN F., JR.), Bronchial adenoma occurring in childhood, 583

KIRIMLI, AHMED I., ERTUGRUL, ALI, AND LEVINE, SAMUEL, Portal hypertension in a child diagnosed by splenoportogram, 177

KLEIN, EDMUND, FARBER, SIDNEY, DJERASSI, ISAAC, TOCH, RUDOLF, FREEMAN, GUSTAVE, AND ARNOLD, PEARL, The preparation and clinical administration of lyophilized platelet material to children with acute leukemia and aplastic anemia, 517

KRIVIT, W., SMITH, R. T., MARVIN, J. F., READ, R., AND GOOD, R. A., Congenital nonspherocytic hemolytic anemia, 245

KRUGMAN, SAUL, AND POWELL, VIRGINIA E., Local tolerance to penicillin, 699

KUSKIN, LAWRENCE, AND SIEGEL, MORRIS, The changing pattern of rheumatic heart disease, 574

L

LEVINE, SAMUEL (WITH KIRIMLI, AHMED I., AND ERTUGRUL, ALI), Portal hypertension in a child diagnosed by splenoportogram, 177

LIMOSANI, MICHAEL A. (WITH GROSSMAN, HERBERT J., AND SHORE, MILES), Megacolon as a manifestation of familial autonomic dysfunction, 289

LINDLEY, JOHN E. (WITH DESMOND, MURDINA M., MOORE, JACK, AND BROWN, CLARENCE A.), Meconium staining of newborn infants, 540

LIPOW, HERMAN W. (WITH RICKHAM, P. P.), An extracranial varix of the sigmoid sinus, 465

LIVINGSTON, SAMUEL, The use of Peganone (AC 695) in the treatment of epilepsy, 728

LU, ABRAHAM T. (WITH WHYTE, DAVID), Coarctation of the aorta with aneurysm and rupture into the esophagus, 461

LUNDSTRÖM, ROLF, Complications of smallpox vaccination and their treatment with vaccinia immune gamma globulin, 129

LYONS, DON CHALMERS, An evaluation of the effects of cerebral palsy on dentofacial development, especially occlusion of the teeth, 432

M

MAHONEY, MICHAEL T., Cavernous hemangioma of the scrotal septum, 744

MARTIN DU PAN, R., NOVEL, E., FISCHER, H., AND SANGUE, M., The fight against infectious hospitalism in a children's nursery and hospital, 56

MARVIN, J. F. (WITH KRIVIT, W., SMITH, R. T., READ, R., AND GOOD, R. A.), Congenital nonspherocytic hemolytic anemia, 245

MASLAND, ROBERT P., JR., HEALD, FELIX P., JR., HILL, WILLIAM R., AND GALLAGHER, J. ROSWELL, Some comments on acne vulgaris in adolescents, 680

MASON, HOWARD H. (WITH PARKS, EDWARDS A.), Profile on Luther Emmett Holt, 342

MCCOY, ERNEST L. (WITH PENNOYER, MIRIAM MELLON, GRAHAM, FRANCES K., HARTMANN, ALEXIS F., SR., JONES, BARBARA, SWARM, PAULINE A., MEYER, ROGER J., AND ENDRES, ROBERT K.), The relationship of paranatal experience to oxygen saturation in newborn infants, 685

MCGINLEY, JOSEPH M. (WITH WIENER, JACOB J., AND ADLER, DONALD K.), On the nature of the "stenosis" in congenital hypertrophic pyloric stenosis, 191

MCGRADY, KATHLEEN R. (WITH BRADLEY, J. EDMUND, POWELL, ALBERT E., NIERMANN, WILLIAM, AND KAPLAN, EMANUEL), The incidence of abnormal blood levels of lead in a metropolitan pediatric clinic, 1

MEDINA, MARCO (WITH PERLMAN, HENRY HARRIS, AND FRAGA, SYLVIO), Phthiriasis palpebrarum (Phthiaris ciliaris), 88

MEYER, ROGER, J. (WITH PENNOYER, MIRIAM MELLON, GRAHAM, FRANCES K., HARTMANN, ALEXIS F., SR., JONES, BARBARA, MCCOY, ERNEST L., SWARM, PAULINE A., AND ENDRES, ROBERT K.), The relationship of paranatal experience to oxygen saturation in newborn infants, 685

MIDDELKAMP, J. NEAL (WITH HERWEG, JOHN C., AND THORNTON, HELEN K.), Escherichia coli diarrhea, 629

MILLER, ROBERT A. (WITH PHILIPSBORN, HERBERT F., JR., AND TRAISMAN, HOWARD S.), The effect of simulated exchange transfusion in puppies, 67

MILLS, STEPHEN D., Purpura in childhood, 306

MINTZ, A. AARON (WITH STIVRINS, PATRICIA COLE), A comparative study of a banana carbohydrate protein milk versus skim milk in the convalescent diarrhea patient, 716

MOORE, JACK (WITH DESMOND, MURDINA M., LINDLEY, JOHN E., AND BROWN, CLARENCE A.), Meconium staining of newborn infants, 540

MORGAN, DAVID L. (WITH RAY, EDWARD S.), Cortisone therapy of lye burns of the esophagus, 394

N

NEVILLE, JOHN F., JR. (WITH SHERMAN, FRANK E., AND KENT, EDWARD M.), Bronchial adenoma occurring in childhood, 583

NIERMANN, WILLIAM (WITH BRADLEY, J. EDMUND, POWELL, ALBERT E., MCGRADY, KATHLEEN R., AND KAPLAN, EMANUEL), The incidence of abnormal blood levels of lead in a metropolitan pediatric clinic, 1

NIKIFORUK, GORDON, JACKSON, S. H., COX, M. A., AND GRAINGER, R.M., Some blood and salivary nonprotein nitrogen constituents in children, and dental caries, 425

NOVEL, E. (WITH MARTIN DU PAN, R., FISCHER, H., AND SANGUE, M.), The fight against infectious hospitalism in a children's nursery and hospital, 56

P

PARK, EDWARDS A., AND MASON, HOWARD H., Profile on Luther Emmett Holt, 342

PENNOYER, MIRIAM MELLON, GRAHAM, FRANCES K., HARTMANN, ALEXIS F., SR., JONES, BARBARA, MCCOY, ERNEST L., SWARM, PAULINE A., MEYER, ROGER J., AND ENDRES, ROBERT K., The relationship of paranatal experience to oxygen saturation in newborn infants, 685

PERLMAN, HENRY HARRIS, FRAGA, SYLVIO, AND MEDINA, MARCO, Phthiriasis palpebrarum (Phthiaris ciliaris), 88

PETERMAN, M. G., Polyostotic fibrous dysplasia (with precocious puberty and pigmentation), 719

PEW, WILMER L., Exchange transfusion using heparinized blood, 570

PHILIPSBORN, HERBERT F., JR. (WITH BOLANDE, ROBERT P., AND TRAISMAN, HOWARD S.), Electrolyte considerations in exchange transfusions for erythroblastosis fetalis, 401

—, MILLER, ROBERT A., AND TRAISMAN, HOWARD S., The effect of simulated exchange transfusion in puppies, 67

PICK, WALTER, Parinaud's oculoglandular syndrome, 316

POWELL, ALBERT E. (WITH BRADLEY, J. EDMUND, NIERMANN, WILLIAM, MCGRADY, KATHLEEN R., AND KAPLAN, EMANUEL), The incidence of abnormal blood levels of lead in a metropolitan pediatric clinic, 1

POWELL, VIRGINIA E. (WITH KRUGMAN, SAUL), Local tolerance to penicillin, 699

PRINCE, GEORGE E., Arachnidism in children, 101

R

RAY, EDWARD S., AND MORGAN, DAVID L., Cortisone therapy of lye burns of the esophagus, 394

RAYBIN, HARRY W. (WITH JACOBZINER, HAROLD), Accidental poisonings in childhood and their prevention, 592

READ, R. (WITH KRIVIT, W., SMITH, R. T., MARVIN, J. F., AND GOOD, R. A.), Congenital nonspherocytic hemolytic anemia, 245

RICKHAM, P. P., AND LIPOW, HERMAN W., An extracranial varix of the sigmoid sinus, 465

ROBINSON, SAUL J., Incidence of rheumatic fever in San Francisco children, 272

ROSENSTERN, I., Profile on Heinrich Finkelstein, 499

ROSS, LUCILLE J. (WITH SZABO, MOSHE A.), Prevalence of heart disease among school children in Israel, 417

ROTHSCHILD, HERBERT B., RUSS, J. D., AND WASSERMAN, CHARLES F., Corticotropins in the treatment of transient synovitis of the hip in children, 33

ROWLEY, ELIZABETH (WITH HARRIS, RUSSELL D.), Reserpine in cerebral palsy, 398

RUBINOW, MERRILL B. (WITH BOYD, HOWARD), Duplication of the terminal ileum, 326

RUSS, J. D. (WITH ROTHSCHILD, HERBERT B., AND WASSERMAN, CHARLES F.), Corticotropins in the treatment of transient synovitis of the hip in children, 33

S

SANGUE, M. (WITH MARTIN DU PAN, R., NOVEL, E., AND FISCHER, H.), The fight against infectious hospitalism in a children's nursery and hospital, 56

SCHWARTZ, ABRAHAM B. (WITH VEUM, JAMES), Toxic effects of half-strength aminophylline suppositories in asthmatic children, 703

SHELDON, WILFRID, Profile on George Frederic Still, 229

SHERMAN, FRANK E., NEVILLE, JOHN F., JR., AND KENT, EDWARD M., Bronchial adenoma occurring in childhood, 583

SHORE, MILES (WITH GROSSMAN, HERBERT J., AND LIMOSANI, MICHAEL A., Megacolon as a manifestation of familial autonomic dysfunction, 289

SIEGEL, MORRIS, AND GREENBERG, MORRIS, Poliomyelitis in pregnancy; effect on fetus and newborn infant, 280

— (WITH KUSKIN, LAWRENCE), The changing pattern of rheumatic heart disease, 574

SLOME, CECIL, Nonpuerperal lactation in grandmothers, 550

SMITH, R. T. (WITH KRIVIT, W., MARVIN, J. F., READ, R., AND GOOD, R. A.), Congenital nonspherocytic hemolytic anemia, 245

SMITH, SIDNEY (WITH DESSER, PENROSE L.), Nonparasitic liver cysts in children, 297

SOKHOS, DIMITRI (WITH CHANNICK, BERTRAM J.), Androgenic precocity and congenital cerebral cortical atrophy, 80

SOTOS, JUAN (WITH AREY, JAMES B.), Unexpected death in early life, 523

SPIEGEL, E. A. (WITH BAIRD, H. W., III, AND WYCIS, H. T.), Convulsions in tuberous sclerosis controlled by elimination of impulses originating in the basal ganglia, 165

STADLER, HAROLD E., AND CHRONIAK, WALTER, Discordant monozygotic twins, 450

STIVRINS, PATRICIA COLE, AND MINTZ, A. AARON, A comparative study of a banana carbohydrate protein milk versus skim milk in the convalescent diarrhea patient, 716

SWARM, PAULINE A. (WITH PENNOYER, MIRIAM MELLON, GRAHAM, FRANCES K., HARTMANN, ALEXIS F., SR., JONES, BARBARA, MCCOY, ERNEST L., MEYER, ROGER J., AND ENDRES, ROBERT K.), The relationship of paranatal experience to oxygen saturation in newborn infants, 685

SZABO, MOSHE A., AND ROSS, LUCILLE J., Prevalence of heart disease among school children in Israel, 417

T

TABANKIN, ALVIN (WITH WEINTRAUB, DAVID H.), Relationship of retrolental fibroplasia to oxygen concentration, 75

TALBOT, FRITZ B., Profile on Thomas Morgan Rotch, 109

TAYLOR, FRED M. (WITH COOLEY, DENTON A.), Aneurysm of thoracic aorta in an infant treated by resection and arterial homograft, 185

TEC, LEON, Atopic dermatitis in a schizophrenic child, 738

TEVETOGLU, FETHI, The treatment of common anemias in infancy and childhood with a cobalt-iron mixture, 46

THELANDER, H. D., AND IMAGAWA, RICHARD, Amino aciduria, congenital defects, and mental retardation, 123

THORNTON, HELEN K. (WITH HERWEG, JOHN C., AND MIDDELKAMP, J. NEAL), Escherichia coli diarrhea, 629

TOCH, RUDOLF (WITH KLEIN, EDMUND, FARBER, SIDNEY, DJERASSI, ISAAC, FREEMAN, GUSTAVE, AND ARNOLD, PEARL), The preparation and clinical administration of lyophilized platelet material to children with acute leukemia and aplastic anemia, 517

TOPP, O. W. (WITH HUDSON, JAMES I., JR., CATANZARO, FRANCIS P., AND BLOODWORTH, A. F.), Malignant thymoma (lymphocytic type), 197

TRAISMAN, HOWARD S. (WITH BOLANDE, ROBERT P., AND PHILIPSBORN, HERBERT F., JR.), Electrolyte considerations in exchange transfusions for erythroblastosis fetalis, 401

— (WITH PHILIPSBORN, HERBERT F., JR., AND MILLER, ROBERT A.), The effect of simulated exchange transfusion in puppies, 67

V

VEUM, JAMES, AND SCHWARTZ, ABRAHAM B., Toxic effects of half-strength aminophylline suppositories in asthmatic children, 703

W

WALLERSTEIN, RALPH O., Intramuscular iron for the treatment of iron deficiency anemia in infancy, 173

WARD, ROBERT, Recent discoveries in the etiology of acute respiratory infections: the adenoviruses, 480

WARE, GEORGE WILLIAM, Thoracic neuroblastoma, 765

WASSERMAN, CHARLES F. (WITH ROTHSCHILD, HERBERT B., AND RUSS, J. D.), Corticotropins in the treatment of transient synovitis of the hip in children, 33

WEINSTEIN, LOUIS (WITH BOYER, NORMAN H., AND ADAMIS, DIONYSIOS), An electrocardiographic study of uncomplicated pertussis, 567

WEINTRAUB, DAVID H., AND TABANKIN, ALVIN, Relationship of retrolental fibroplasia to oxygen concentration, 75

WELLINGTON, JOHN S. (WITH CHAMBERS, VAN), Pulmonary endarteritis with cor pulmonale in infancy, 437

WELLS, C. ROBERT E. (WITH FRIEDMAN, SIDNEY), Experience in secondary screening of cardiac suspects of school age, 410

WEXLER, I. B. (WITH WIENER, A. S., AND BRANCATO, G. J.), Treatment of erythroblastosis fetalis, with special reference to sensitizations to Rh-Hr factors other than Rh_0, 381

WHITE, BEN H., AND DAESCHNER, C. WM., Aminophylline (theophylline ethylene-diamine) poisoning in children, 262

WHYTE, DAVID, AND LU, ABRAHAM T., Coarctation of the aorta with aneurysm and rupture into the esophagus, 461

WIENER, A. S., WEXLER, I. B., AND BRANCATO, G. J., Treatment of erythroblastosis fetalis, with special reference to sensitizations to Rh-Hr factors other than Rh_0, 381

WIENER, JACOB J., MCGINLEY, JOSEPH M., AND ADLER, DONALD K., On the nature of the "stenosis" in congenital hypertrophic pyloric stenosis, 191

WINTER, S. T., AND ZELTZER, M., Congenital atresia of the ileum in two brothers, 194

WYCIS, H. T. (WITH BAIRD, H. W., III, AND SPIEGEL, E. A.), Convulsions in tuberous sclerosis controlled by elimination of impulses originating in the basal ganglia, 165

Z

ZUELZER, WOLF W., Profile on Thomas B. Cooley, 642

SUBJECT INDEX*

A

Accidental poisonings in childhood and their prevention (Jacobziner and Raybin), 592
Acidosis, diabetic, treatment of, comparison of treatment regimes with and without parenteral potassium (Behrer et al.), 141
Acne vulgaris in adolescents, some comments on (Masland, Jr., et al.), 680
Adenoma, bronchial, occurring in childhood (Sherman et al.), 583
Adenoviruses: recent discoveries in etiology of acute respiratory infections (Ward), 480
Akureyri disease (Blattner), 504
Amino aciduria, congenital defects, and mental retardation (Thelander and Imagawa), 123
Aminophylline (theophylline ethylenediamine) poisoning in children (White and Daeschner), 262
  suppositories, half-strength, toxic effects of, in asthmatic children (Veum and Schwartz), 703
Anemia, aplastic, acute leukemia and, preparation and clinical administration of lyophilized platelet material to children with (Klein et al.), 517
  hemolytic, nonspherocytic, congenital (Krivit et al.), 245
  iron deficiency, in infancy, intramuscular iron for treatment of (Wallerstein), 173
Anemias, common, in infancy and childhood, treatment of, with cobalt-iron mixture (Tevetoglu), 46
Aneurysm and rupture into esophagus, coarctation of aorta with (Whyte and Lu), 461
  of thoracic aorta in infant treated by resection and arterial homograft (Cooley and Taylor), 185
APC viruses, epidemic keratoconjunctivitis and (Blattner), 780
Aplastic anemia, acute leukemia and, preparation and clinical administration of lyophilized platelet material to children with (Klein et al.), 517
Arachnidism in children (Prince), 101
Asthmatic children, toxic effects of half-strength aminophylline suppositories in (Veum and Schwartz), 703
Atresia, congenital, of ileum in two brothers (Winter and Zeltzer), 194

B

Banana carbohydrate protein milk versus skim milk in convalescent diarrhea patient, comparative study (Stivrins and Mintz), 716
Bed rest, how much is necessary for children with fever (Gibson), 256; (editorial), 377
Blood and salivary nonprotein nitrogen constituents in children, and dental caries (Nikiforuk et al.), 425
  levels of lead, abnormal, incidence of, in metropolitan pediatric clinic (Bradley et al.), 1
  sample, single, appraisal of certain acute phase reactants in, and their value in diagnosis of acute rheumatic fever (Adams), 16
Books:
  Accidental poisoning in childhood (Press), 657
  Adrenal functions in infants and children (Gardner, ed.), 376
  Allergy in childhood (Glaser), 511
  An atlas of regional dermatology (Percival and Dodds), 657
  Behaviour problems of children (Marfatia), 118
  Contribuição para o Estudo Anatômico dos Nervos da Parede Ventro-Lateral do Abdômen no Recém-nascido de Têrmo (Carvalho Pinto), 511
  Directory for exceptional children (Hayes, ed.), 785
  Diseases in infancy and childhood (Ellis), 785
  Diseases of the chest (Hinshaw and Garland), 785
  Foundations of nutrition (Taylor and Macleod), 376
  Handbook of poisons (Dreisbach), 657
  Health observation of school children (Wheatley and Hallock), 376
  Heritable disorders of connective tissue (McKusick), 656
  Herzkrankheiten im Säuglingsalter (Rossi), 238
  Hunterdon Medical Center (Trussell), 237
  Infant metabolism (Proc. WHO Seminars, 1950), 657
  J.A.M.A. clinical abstracts of diagnosis and treatment, 657
  J.A.M.A. queries and minor notes, 657
  Lues connata (Oehme), 376
  Masked epilepsy (Wallis), 785
  Maternal emotions (Newton), 118
  Neurology and psychiatry in childhood, 238

*July, pp. 1-122; August, pp. 123-244; September, pp. 245-380; October, pp. 381-516; November, pp. 517-660; December, pp. 661-788.

Books—Cont'd
Our blind children: growing and learning with them (Lowenfeld), 119
Pediatric nursing (Benz), 238
Poliomyelitis (Third International Poliomyelitis Conference), 119
Prenatal and paranatal factors in development of childhood behavior disorders (Rogers et al.), 118
Psychopathology and childhood (Hoch and Zubin, eds.), 118
Psychopathology of children with organic brain disease (Bender), 119
The human adrenal cortex (Wolstenholme and Cameron, eds.), 118
The office assistant (Frederick and Towner), 376
The Rochester Regional Hospital Council (Rosenfeld and Makover), 237
Youth—the years from ten to sixteen (Gesell et al.), 510
Broom straw, cardiac thrombosis due to (CPC), 330

C

Carcinoma of thyroid, mixed tumor of submaxillary gland, treated by surgery and radiation, followed eighteen years later by (Charache), 733
Cardiac involvement in certain virus diseases (Blattner), 234
suspects of school age, experience in secondary screening of (Friedman and Wells), 410
thrombosis due to broom straw (CPC), 330
Carditis (CPC), 470
Cavernous hemangioma of scrotal septum (Mahoney), 744
Cerebral palsy, evaluation of effects of, on dentofacial development, especially occlusion of teeth (Lyons), 432
reserpine in (Harris and Rowley), 398
Cirrhosis of liver, portal hypertension and (CPC), 202
Clinical Pathological Conferences:
cardiac thrombosis due to broom straw, 330
carditis, 470
hypertension due to blocking of renal artery, 619
jaundice, chronic, 91
portal hypertension and cirrhosis of liver, 202
toxoplasmosis, 752
Coarctation of aorta with aneurysm and rupture into esophagus (Whyte and Lu), 461
Cobalt-iron mixture, treatment of common anemias in infancy and childhood with (Tevetoglu), 46
Comments on Current Literature:
benign myalgic encephalomyelitis (akureyri disease, Iceland disease), 504
cardiac involvement in certain virus diseases, 234
encephalitis lethargica, type A encephalitis, von Economo's disease, 370
Comments on Current Literature—Cont'd
epidemic keratoconjunctivitis and APC viruses, 780
hepatitis in infectious mononucleosis, 113
rapid laboratory diagnosis of human herpetic infections, 651
Congenital defects, amino aciduria, and mental retardation (Thelander and Imagawa), 123
congenital atresia of ileum in two brothers (Winter and Zeltzer), 194
duplication of terminal ileum (Boyd and Rubinow), 326
Convulsions in tuberous sclerosis controlled by elimination of impulses originating in basal ganglia (Baird III et al.), 165
Cooley, Thomas B., pediatric profile (Zuelzer), 642
Cor pulmonale in infancy, pulmonary endarteritis with (Chambers and Wellington), 437
Correspondence, 115, 507
Cortical atrophy, cerebral, congenital, androgenic precocity and (Channick and Sokhos), 80
Corticotropins in treatment of transient synovitis of hip in children (Rothschild et al.), 33
Cortisone therapy of lye burns of esophagus (Ray and Morgan), 394
Cultural variation and the practical pediatrician (Jelliffe), 661

D

Death, long illness and, of child, psychological impact of, on family circle (Cobb), 746; (editorial), 786
unexpected, in early life (Arey and Sotos), 523
Dental caries, some blood and salivary nonprotein nitrogen constituents in children, and (Nikiforuk et al.), 425
Dentofacial development, especially occlusion of teeth, evaluation of effects of cerebral palsy on (Lyons), 432
Dermatitis, atopic, in schizophrenic child (Tee), 738
Diabetic acidosis, treatment of: comparison of treatment regimes with and without parenteral potassium (Behrer et al.), 141
Diarrhea, changes in, and following antimicrobial therapy: bacterial flora of intestinal tract (Colgan), 214
Escherichia coli (Herweg et al.), 629
patient, convalescent, comparative study of banana carbohydrate protein milk versus skim milk in (Stivrins and Mintz), 716
Dibenzylethylenediamine dipenicillin G, therapy of acute purulent otitis media and purulent tonsillitis with (Asay and Hartman), 565
Dickens, Charles, Esq., speech of, 607; (editorial), 658

Discordant monozygotic twins (Stadler and Chroniak), 450

E

Editor's Column:
are medical meetings worth while? 658
bed rest for fever, 377
VIII pediatric congress in Copenhagen, 512
hyperthermia, 786
increased government funds for medical research, 516
Osler toasts Jacobi, 377
prolongation of fatal illness, 786
rise and fall of retrolental fibroplasia, 120
speech of Charles Dickens, 658
summer reading, 239
Encephalitis lethargica, type A encephalitis, von Economo's disease (Blattner), 370
syndrome simulating, affecting children recovering from malnutrition (kwashiorkor) (Kahn and Falcke), 37
type A (Blattner), 370
Encephalomyelitis, myalgic, benign (Blattner), 504
Endarteritis, pulmonary, with cor pulmonale in infancy (Chambers and Wellington), 437
Enteric bacteria, effect of vinegar on growth of, in evaporated milk mixtures, 708
Enteritis, staphylococcal, chronic, in infants (Crichton), 553
Epidemic keratoconjunctivitis and APC viruses (Blattner), 780
Epilepsy, treatment of, use of Peganone (AC 695) in (Livingston), 728
Erythroblastosis fetalis, electrolyte considerations in exchange transfusions for (Bolande et al.), 401
treatment of, with special reference to sensitization to Rh-Hr factors other than Rh_0 (Wiener et al.), 381
Escherichia coli diarrhea (Herweg et al.), 629
Esophagus, lye burns of, cortisone therapy of (Ray and Morgan), 394
rupture into, aneurysm and, coarctation of aorta with (Whyte and Lu), 461
Evaporated milk mixtures, effect of vinegar on growth of enteric bacteria in (Bond), 708
Exchange transfusions, electrolyte considerations in, for erythroblastosis fetalis (Bolande et al.), 401
simulated, effect of, in puppies (Philipsborn, Jr., et al.), 67
using heparinized blood (Pew), 570

F

Familial autonomic dysfunction, megacolon as manifestation of (Grossman et al.), 289
Family circle, psychological impact of long illness and death of child on (Cobb), 746
Fecal impaction, chronic, soiling in children due to (Feigen), 407
Finkelstein, Heinrich, pediatric profile (Rosenstern), 499
Fragile bones and macrocranium (Bakwin and Eiger), 558

G

Gamma globulin, immune, vaccinia, complications of smallpox vaccination and their treatment with (Lundström), 129
Grandmothers, nonpuerperal lactation in (Slome), 550

H

Heart disease, prevalence of, among school children in Israel (Szabo and Ross), 417
Hemangioma, cavernous, of scrotal septum (Mahoney), 744
Hemolytic anemia, congenital nonspherocytic (Krivit et al.), 245
Heparinized blood, exchange transfusion using (Pew), 570
Hepatitis in infectious mononucleosis (Blattner), 113
in three siblings (Beard), 454
Herpetic infections, human, rapid laboratory diagnosis of (Blattner), 651
Holt, Luther Emmett, pediatric profile (Park and Mason), 342
Hospitalism, infectious, fight against, in children's nursery and hospital (Martin Du Pan et al.), 56
Hydrocortisone, new liquid dosage form of, evaluation of (Kelley et al.), 26
Hypertension due to blocking of renal artery (CPC), 619
portal, and cirrhosis of liver (CPC), 202
in child diagnosed by splenoportogram (Kirimli et al.), 177
Hyperthermia (editorial), 786
Hypertrophic pyloric stenosis, congenital, on nature of "stenosis" in (Wiener et al.), 191

I

Iceland disease (Blattner), 504
Ileum, congenital atresia of, in two brothers (Winter and Zeltzer), 194
Illness and death of child, psychological impact of, on family circle (Cobb), 746; (editorial), 786
Infants and children, treatment of common anemias in, with cobalt-iron mixture (Tevetoglu), 46
chronic staphylococcal enteritis in (Crichton), 553
cor pulmonale in, pulmonary endarteritis with (Chambers and Wellington), 437
iron deficiency anemia in, intramuscular iron for treatment of (Wallerstein), 173

Infections, herpetic, rapid laboratory diagnosis of (Blattner), 651
Infectious mononucleosis, hepatitis in (Blattner), 113
Intestinal tract, bacterial flora of; changes in diarrheal disease and following antimicrobial therapy (Colgan), 214
Iron, intramuscular, for treatment of iron deficiency anemia in infancy (Wallerstein), 173

J

Jaundice, chronic (CPC), 91

K

Keratoconjunctivitis, epidemic, and APC viruses (Blattner), 780
Knox, John Hall Mason, Jr., pediatric profile (Harper), 774
Kwashiorkor, syndrome simulating encephalitis affecting children recovering from (Kahn and Falcke), 37

L

Lactation, nonpuerperal, in grandmothers (Slome), 550
Lead, incidence of abnormal blood levels of, in metropolitan pediatric clinic (Bradley et al.), 1
Leukemia, acute and aplastic anemia, preparation and clinical administration of lyophilized platelet material to children with (Klein et al.), 517
Liver, cirrhosis of, portal hypertension and (CPC), 202
  cysts, nonparasitic, in children (Desser and Smith), 297
Lye burns of esophagus, cortisone therapy (Ray and Morgan), 394
Lyophilized platelet material, preparation and clinical administration of, to children with acute leukemia and aplastic anemia (Klein et al.), 517

M

Macrocranium, fragile bones and (Bakwin and Eiger), 558
Meconium staining of newborn infants (Desmond et al.), 540
Medical Progress:
  arachnidism in children (Prince), 101
  bacterial flora of intestinal tract: changes in diarrheal disease and following antimicrobial therapy, 214
  Escherichia coli diarrhea (Herweg et al.), 629
  recent discoveries in etiology of acute respiratory infections: the adenoviruses (Ward), 480
  thoracic neuroblastoma (Ware), 765
Meetings, medical, worth while? 658
Megacolon as manifestation of familial autonomic dysfunction (Grossman et al.), 289
Mental retardation, amino aciduria, congenital defects, and (Thelander and Imagawa), 123
Mentally retarded child, informing parents of (Bakwin), 486
Milk, banana carbohydrate protein, versus skim milk in convalescent diarrhea patient, comparative study of (Stivrins and Mintz), 716
  evaporated, mixtures, effect of vinegar on growth of enteric bacteria in (Bond), 708

N

Neuroblastoma, thoracic (Ware), 765
Newborn infants, meconium staining of (Desmond et al.), 540
  relationship of paranatal experience to oxygen saturation in (Pennoyer et al.), 685
News and Notes, 115, 237, 373, 509, 654, 784
Nursery, children's fight against infectious hospitalism in (Martin Du Pan et al.), 56

O

Osler toasts Jacobi (editorial), 377
Otitis media, purulent, acute, and purulent tonsillitis, therapy of, with dibenzylethylenediamine dipenicillin G (Asay and Hartman), 565
Oxygen concentration, relationship of retrolental fibroplasia to (Weintraub and Tabankin), 75
  saturation, relationship of paranatal experience to, in newborn infants (Pennoyer et al.), 685

P

Pancreatic enzymes, studies on (Jones), 672
Paranatal experience, relationship of, to oxygen saturation in newborn infants (Pennoyer et al.), 685
Parinaud's oculoglandular syndrome (Pick), 316
Pediatric Profiles:
  Thomas B. Cooley (Zuelzer), 642
  Heinrich Finkelstein (Rosenstern), 499
  Luther Emmett Holt (Park and Mason), 342
  John Hall Mason Knox, Jr. (Harper), 774
  Thomas Morgan Rotch (Talbot), 109
  George Frederic Still (Sheldon), 229
Pediatrician, practical, cultural variation and (Jelliffe), 661
Peganone (AC 695), use of, in treatment of epilepsy (Livingston), 728
Penicillin, local tolerance to (Krugman and Powell), 699
Pertussis, uncomplicated, electrocardiograpic study of (Boyer et al.), 567
Phthiriasis palpebrarum (Phthiaris ciliaris) (Perlman et al.), 88

Pneumatosis cystoides intestinalis in children (Bilger), 445
Poisonings, accidental, in childhood and their prevention (Jacobziner and Raybin), 592
aminophylline, in children (White and Daeschner), 262
Poliomyelitis in pregnancy, effect on fetus and newborn infant (Siegel and Greenberg), 280
Polyostotic fibrous dysplasia (with precocious puberty and pigmentation) (Peterman), 719
Precocity, androgenic, and congenital cerebral cortical atrophy (Channick and Sokhos), 80
Pregnancy, poliomyelitis in, effect on fetus and newborn infant (Siegel and Greenberg), 280
Prostate, sarcoma of (Charache), 85
Psychologic Aspects of Pediatrics:
informing parents of mentally retarded child (Bakwin), 486
Purpura in childhood (Mills), 306

R

Renal artery, hypertension due to (CPC), 619
Reserpine in cerebral palsy (Harris and Rowley), 398
Respiratory infections, acute, recent discoveries in etiology of; the adenoviruses (Ward), 480
Retrolental fibroplasia, relationship of, to oxygen concentration (Weintraub and Tabankin), 75
rise and fall of (editorial), 120
Rheumatic fever, acute, appraisal of certain acute phase reactants in single blood sample and their value in diagnosis of (Adams), 16
incidence of, in San Francisco children (Robinson), 272
heart disease, changing pattern (Kuskin and Siegel), 574
Rotch, Thomas Morgan, pediatric profile (Talbot), 109

S

Salivary nonprotein nitrogen constituents in children, and dental caries (Nikiforuk et al.), 425
Sarcoma of prostate (Charache), 85
Schizophrenic child, atopic dermatitis in (Tec), 738
Scrotal septum, cavernous hemangioma of (Mahoney), 744
Sigmoid sinus, extracranial varix of (Rickham and Lipow), 465
Skeletal lesions, multiple, in young children due to trauma (Bakwin), 7
Smallpox vaccination, complications of, and their treatment with vaccinia immune gamma globulin (Lundström), 129
Soiling in children due to chronic fecal impaction (Feigen), 407
Splenoportogram, portal hypertension in child diagnosed by (Kirimli et al.), 177
Stenosis, on nature of, in congenital hypertrophic pyloric stenosis (Wiener et al.), 191
Still, George Frederic, pediatric profile (Sheldon), 229
Submaxillary gland, mixed tumor of, treated by surgery and radiation, followed eighteen years later by carcinoma of thyroid (Charache), 733
Synovitis, transient, of hip in children, corticotropins in treatment of (Rothschild et al.), 33

T

Terminal ileum, duplication of (Boyd and Rubinow), 326
Thoracic aorta, aneurysm of, in infant treated by resection and arterial homograft, 185
neuroblastoma (Ware), 765
Thymoma, malignant (lymphocytic type) (Hudson, Jr., et al.), 197
Thyroid, carcinoma of, mixed tumor of submaxillary gland, treated by surgery and radiation, followed eighteen years later by (Charache), 733
Tonsillitis, purulent, acute purulent otitis media and, therapy of, with dibenzylethylenediamine dipenicillin G (Asay and Hartman), 565
Toxoplasmosis (CPC), 752
Tuberous sclerosis, convulsions in, controlled by elimination of impulses originating in basal ganglia (Baird III et al.), 165
Tumor, mixed, of submaxillary gland, treated by surgery and radiation, followed eighteen years later by carcinoma of thyroid (Charache), 733
Twins, discordant monozygotic (Stadler and Chroniak), 450

V

Varix, extracranial, of sigmoid sinus (Rickham and Lipow), 465
Vena caval, superior, obstruction in childhood (Gillespie), 320
Vinegar, effect of, on growth of enteric bacteria in evaporated milk mixtures (Bond), 708
Virus diseases, certain, cardiac involvement in (Blattner), 234
von Economo's disease, encephalitis lethargica, type A encephalitis, and (Blattner), 370